

**GOVERNMENT OF ANDHRA PRADESH
ABSTRACT**

Rain Shadow Areas Development Department – Cloud Seeding Operations
2008-09 in 12 RSAD Districts – Entrustment of the Cloud Seeding Operations
to M/s Agni Aviation Consultants, Bangalore - Orders - Issued.

RAIN SHADOW AREAS DEVELOPMENT (RS.II) DEPARTMENT

**G.O.Ms.No.10
07-2008.**

Dated:21-

Read the

following:-

1. G.O.Ms.No. No. 8 RSAD (RS.II) Department, dated: 30-06-2007.
2. G.O.Ms.No. No. 4 RSAD (RS.II) Department,, dated: 29-3-2008.
3. Minutes of the Tender Committee Meeting dated: 15-07-2008.
4. Minutes of the Tender Committee meeting, dated: 18-7-2008

ORDER:

Government of Andhra Pradesh has initiated Cloud Seeding Operations (hereinafter called C.S.O) in 12 RSAD Districts to mitigate water scarcity, protection of the early sowings and woes of farmers. From 2004 onwards these operations are being carried out every year, following the procedure.

2. Subsequently on a proposal submitted by Coordinator, Center for Atmospheric Sciences and Weather Modification Technologies (CASWMT), JNTU, Hyderabad in his letter dated: 1-3-2008 for carrying out the C.S.O for the next five years in the State i.e. 2008-12 in the RSAD Districts. Government, after careful consideration, constituted a Tender Committee in G.O.Ms.No. 4, RSAD (RS.II) Department, dated: 29-3-2008 with a direction to call for Global Tenders for Cloud Seeding Programme, duly following a transparent procedure as per norms and conditions. It was also ordered that the Tender Committee shall also decide the further course of action for finalization of tenders and finally recommend the Agency to take-up Cloud Seeding Operations.

3. In pursuance of the above orders, tenders were called for under taking Cloud Seeding Operations during 2008-09 and the Tender Committee which met on 19-6-2008, advised a gap of one year for Cloud Seeding Programme, as the price quoted was very high and the Department also wanted to study the impact of Cloud Seeding on Agriculture and rainfall patterns in RSAD Districts. On the above recommendations of the Tender Committee the matter was examined and the Tender Committee was ordered to negotiate further to minimize the tender value. However, the Government found that the Tender Committee has not exercised its obligations to negotiate with the lowest bidder (and) thereby depriving the Government from a chance of getting the best price and valuable opportunity to commence Cloud Seeding in time, which would have benefited the farmers immensely. The Tender Committee, therefore, met again on 15-7-2008 and held elaborate discussions with regard to scrutiny and acceptance of tenders opened on 19-6-2008 by the Tender Committee. The Tender Committee after considering the entire pros and cons of the matter finally recommended to allot the work to the party which carried out the Cloud Seeding Operations in 2007-08, on the same terms and conditions for the same period, following the due procedure of calling the party to the negotiating table. The Tender Committee again met on 18-7-2008 to discuss the Cloud Seeding Operations to be executed by M/s Agni Aviation Consultants, Bangalore, the terms and conditions to be followed in 2008-09, the period of operations and the amount to be paid, as it is the lowest bidder

for 120 days operation. The Committee negotiated with the representatives of M/s Agni Aviation Consultants, Bangalore with regard to Contract for the current year 2008-09. M/s Agni aviation Consultants, Bangalore proposed an increase of 26.89% over and above the previous year rate and the Committee offered 5% increase, which they did not agree. After prolonged negotiations, M/s Agni aviation Consultants, Bangalore have agreed for 10% increase over and above last year's Contract amount. Accordingly they submitted

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a letter of acceptance duly signed by Wg. Commander K.T. Sebastian, the Authorized Signatory. The Committee accordingly recommended to Government to award the Contract to M/s Agni aviation Consultants, Bangalore on the same terms and conditions of 2007-08 for 90 to 120 days Cloud Seeding Operations, with an increase of 10% over and above last year Contract amount which was considered appropriate in view of the mounting inflation in the last two months. The Committee also requested M/s Agni aviation Consultants, Bangalore to start operations on 22-7-2008 as announced by the three Ministers' Committee.

4. Government, after careful examination of the entire matter, hereby order commencement of Cloud Seeding Operations immediately, which should go up to the end of November, 2008 due to poor monsoon this year and in the best interest of the farmers of this State over the RSAD Districts. Accordingly subject to carrying out the Cloud Seeding Operations for 120 days during the year 2008, Government accept the recommendation of the Committee and order to entrust the Cloud Seeding Operations to M/s Agni Aviation Consultants, Bangalore on the same terms and conditions of last year with an excess payment of 10% of the amount paid last year towards Fixed Cost and Variable Cost as per Annexure-I of the G.O.Ms.No.8, RSAD (RS.II) Department, dated: 30-6-2007. The excess payment is necessitated due to raising costs and inflation.

5. The Coordinator, CASWMT, JNTU, Hyderabad is requested to enter into an agreement with M/s Agni Aviation Consultants, Bangalore and take up the programme immediately. He is directed to submit weekly progress report on Cloud Seeding Operations to the Technical Committee, which in turn, should meet once in a fortnight, review the Cloud Seeding Operations and tender such advice to the Government as necessary.

6. The G.O. is available on internet and can be accessed at the address <http://goir.ap.gov.in>

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

Dr. S.CHELLAPPA
APC & PRL. SECRETARY TO
RSAD (FAC)

GOVERNMENT (ATM) and

To

The Coordinator, CASWMT, JNTU, Hyderabad

Copy to:

The Vice Chancellor, JNTU, Hyderabad.

M/s Agni Aviation Consultants, Bangalore.

The Spl. C S. to Govt. Finance Dept.

The Commissioner of Agriculture, Fathe Maidhan, Hyderabad.

The District Collector:

Ananthapur, Kadapa, Kurnool, Chittoor, Mehaboobnagar, Nellore,

Rangareddy, Nalgonda, Prakasham, Karimanagar, Medak, and Guntur.

The Director, Science & Technology, Hyderabad.

The Director General, WALMTARI, Rajendranagar, Hyderabad
The Meteorologist, IMD, Begumpet, Hyderabad
The Director, Ground Water Department, Hyderabad
The Director of Treasuries & Accounts, AP. Hyderabad.
The Director, Bureau of Economics & Statistics, Hyderabad
The P.S. to Chief Secretary to Government.
The P.S. to Minister (AHS & RSAD)
The P.S. to Addl. Secretary to C.M.
The P.S. APC& Prl. C.S. to Govt. (ATM) and RSAD (FAC)
SF/ SCs.

//FORWARDED BY ORDER//

SECTION OFFICER

ANNEXURE - I

G.O.Ms.No.8, RSAD (RS.II) Department, dated:30-06-2007

Rates for the Fixed & Variable Costs:

Cloud Seeding Programme 2007

Item of Work	Rate for one unit in Rs.	Rate for Two No's in Rs.
Hiring Charges of Pressurized Aircraft (Fixed Cost)	4,95,19,100/-	9,90,38,200/-
Hiring Charges of Radar (Fixed Cost)	5,44,31,100/-	10,88,62,200/-
Total		20,79,00,400/-
Flying Charges (variable Cost)	Rs. 35,000/- hour (100 free flying hours)	
BIP (Hygro) (Variable Cost)	Rs. 3,750/- No.	
Ejectables (Variable Cost)	Rs. 2,250/- No.	
BIP (Glacio) (Variable Cost)	Rs. 4,750/- No.	

GOVERNMENT (ATM) and

**Dr. S.CHELLAPPA
APC & PRL. SECRETARY TO
RSAD (FAC)**

//FORWARDED BY ORDER//

SECTION OFFICER